

SEARCH STRATEGY

[EXPANDED]

* 1.6.06

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSPTAMPB1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer Agreement.

agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 12:43:59 ON 06 JAN 2006

FILE 'REGISTRY' ENTERED AT 12:44:09 ON 06 JAN 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 4 JAN 2006 HIGHEST RN 871209-00-6
DICTIONARY FILE UPDATES: 4 JAN 2006 HIGHEST RN 871209-00-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

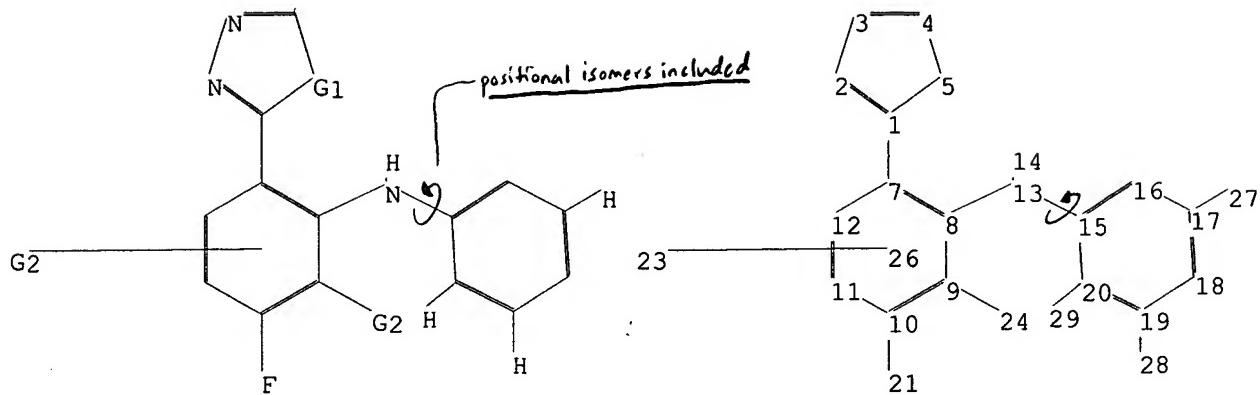
```
*****
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005. A new display format, IDERL, is now      *
* available and contains the CA role and document type information. *
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>
Uploading C:\Program Files\Stnexp\Queries\10725206\10725206.1.str



```

chain nodes :
13 14 21 23 24 27 28 29
ring nodes :
1 2 3 4 5 7 8 9 10 11 12 15 16 17 18 19 20
chain bonds :
1-7 8-13 9-24 10-21 13-14 13-15 17-27 19-28 20-29
ring bonds :
1-2 1-5 2-3 3-4 4-5 7-8 7-12 8-9 9-10 10-11 11-12 15-16 15-20 16-17
17-18 18-19 19-20
exact/norm bonds :
1-2 1-5 1-7 2-3 3-4 4-5 8-13 9-24 10-21 13-14 13-15 17-27 19-28 20-29
normalized bonds :
7-8 7-12 8-9 9-10 10-11 11-12 15-16 15-20 16-17 17-18 18-19 19-20

```

G1:O,S,N

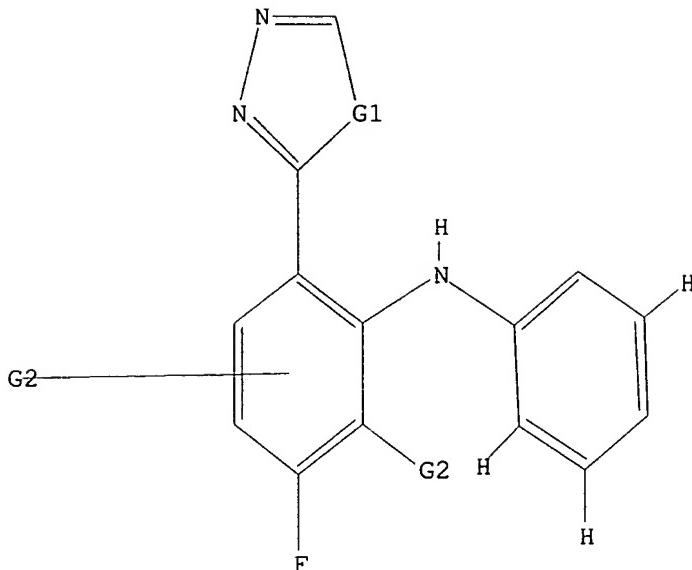
G2:H,X

Match level :

1:Atom	2:Atom	3:Atom	4:Atom	5:Atom	7:Atom	8:Atom	9:Atom	10:Atom	11:Atom
12:Atom	13:CLASS	14:CLASS	15:Atom	16:Atom	17:Atom	18:Atom	19:Atom	20:Atom	
21:CLASS	23:CLASS	24:CLASS	26:CLASS	27:CLASS	28:CLASS	29:CLASS			

L1 STRUCTURE UPLOADED

=> d 11
L1 HAS NO ANSWERS
L1 STR



G1 O, S, N

G2 H, X

Structure attributes must be viewed using STN Express query preparation.

```
=> s 11 full
FULL SEARCH INITIATED 12:44:35 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 330 TO ITERATE
```

100.0% PROCESSED	330 ITERATIONS	243 ANSWERS
SEARCH TIME: 00.00.01		

L2 243 SEA SSS FUL L1

=> file caplus	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	166.94	167.15

```
FILE 'CAPLUS' ENTERED AT 12:44:38 ON 06 JAN 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)
```

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 6 Jan 2006 VOL 144 ISS 2
FILE LAST UPDATED: 4 Jan 2006 (20060104/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s 12
L3 6 L2

=> d ibib abs hitstr 1-6